

FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER <b>P00,1923</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S.APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/743030</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/DE99/02040</b>	INTERNATIONAL FILING DATE 2 July 1999	PRIORITY DATE CLAIMED 8 July 1998	
TITLE OF INVENTION <b>"TELECOMMUNICATION TERMINAL"</b>			
APPLICANT(S) FOR DO/EO/US <b>Ralf RÜTHER</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2))        a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).        b. <input type="checkbox"/> has been transmitted by the International Bureau.        c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))        a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).        b. <input type="checkbox"/> have been transmitted by the International Bureau.        c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.        d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>			
Items 11. to 16. below concern other document(s) or information included:			
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (<b>PTO 1449, Prior Art, Search Report</b>).</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. <b>(SEE ATTACHED ENVELOPE)</b></p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.  <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information:        a. <input checked="" type="checkbox"/> Submittal of Drawings        b. <input checked="" type="checkbox"/> EXPRESS MAIL #EL 655303033US, dated January 4, 2001.</p>			

17.  The following fees are submitted:

**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO ..... \$860.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$700.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but  
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$770.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international  
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1040.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all  
claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 96.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than  20  30 months  
from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate	
Total Claims	4 - 20 =		X \$ 18.00	\$
Independent Claims	1 - 3 =		X \$ 80.00	\$ .00
Multiple Dependent Claims			\$270.00 +	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 860.00</b>
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$
<b>SUBTOTAL =</b>				<b>\$ 860.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ +
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 860.00</b>
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ +
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 860.00</b>
				Amount to be refunded \$
				charged \$

- a.  A check in the amount of \$ 860.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

  
**SIGNATURE**

Schiff Hardin & Waite  
Patent Department  
6600 Sears Tower  
Chicago, Illinois 60606

Melvin A. Robinson  
**NAME**

31,870  
**Registration Number**

- 1 -

IN THE UNITED STATES ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

**"SUBMITTAL OF DRAWINGS"**

5 APPLICANT: Ralf RÜTHER

SERIAL NO.: EXAMINER:

FILING DATE: ART UNIT:

INTERNATIONAL APPLICATION NO.: PCT/DE99/02040

INTERNATIONAL FILING DATE: 2 July 1999

10 INVENTION: TELECOMMUNICATION TERMINAL

Hon. Assistant Commissioner for Patents  
Box PCT  
Washington D.C. 20231

SIR:

15 Enclosed are two sheets of drawings as filed in the present PCT application. Also enclosed are a second set of drawings marked with the English translations of the German text.

Respectfully submitted,



Melvin A. Robinson (reg. no. 31,870)  
Schiff Hardin & Waite  
Patent Department  
6600 Sears Tower  
Chicago, Illinois 60606  
Telephone: 312-258-5785

20

25

ATTORNEY FOR APPLICANT

#3  
Ld  
5/14/81

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**"CHANGE OF ADDRESS OF APPLICANT'S REPRESENTATIVE"**

APPLICANT: Ralf RÜTHER

SERIAL NO.: EXAMINER:

FILING DATE: ART UNIT:

INTERNATIONAL APPLICATION NO.: PCT/DE99/02040

INTERNATIONAL FILING DATE: 2 July 1999

INVENTION: TELECOMMUNICATION TERMINAL

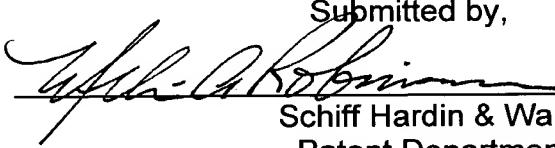
Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

Members of the firm of Hill & Simpson designated on the original Power of Attorney have merged into the firm of Schiff Hardin & Waite. All future correspondence for the above-referenced application therefore should be sent to the following address:

SCHIFF HARDIN & WAITE  
Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606

Submitted by,



(Reg. 31,870)  
Schiff Hardin & Waite  
Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606  
Telephone: 312-258-5785  
ATTORNEYS FOR APPLICANT

09/743030  
528 Rec'd PCT/PTO 04 JAN 2001

CERTIFICATE OF MAILING

"Express Mail" Mailing Label Number **EL 655303033 US**

Date of Deposit: January 4, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

BOX PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Case Number: P00,1923

Ralf RÜTHER

TELECOMMUNICATION TERMINAL

Signature of person mailing documents and fee

Craig Thornton

CHI\_DOCS2:CS2\425813.1 01.04.01 13.45